Hosp. Lib.

INDEX TO VOLUME 52

JANUARY TO JUNE, INCLUSIVE

The various articles are indexed under the author and subject. Abbreviations used in this index are: Ja, January; F, February; Mr, March; Ap, April; My, May; J, June; (Ed.) editorial; (Abs.), abstract.

Accidents, highway accident bills sponsored by two state hospital associations ..... Ap 108
watch your step ..... F 44
See also Safety
Accounting, for hospital, C. W. Munger and C. G. Roswell ..... J 50
See also Finance
Administration, asepsis in operating room, T. B. Magath ..... F 55
building for "long pull," J. Q. Simmons ..... J 53
credit office problems, J. C. Doane ..... J 73
dividing line is drawn ..... F 75
education for Sisters (Ed.) ..... J 42
early morning care—postponed, A. L. Price ..... Ap 51
employe relationships are fixed by New York group ..... My 124
enclosure for pay envelope, J. H. Hayes ..... My 64
evening education (Ed.) ..... J 43
forgotten department, M. T. MacEachern ..... F 102
formula for good nursing, G. A. Warman ..... My 65
functions of pharmacy committee, A. W. Snoke ..... My 98
handling patients' complaints, S. Parlett ..... F 59
impression employes give, M. P. Tanner ..... My 51
in defense of daily reports, H. A. Grimm ..... Ap 48
information cheerfully given, E. Giddings ..... F 43
in restraint of visitors, H. Beiersdorfer ..... My 55
internships that count, J. A. Curran ..... Ap 53
logical plan for employe promotions, J. W. Stephan and J. A. Hamilton ..... My 46
looking ahead a few years, D. H. McA. Pyle ..... Ap 76
maintenance by calendar, J. C. Doane ..... My 79
minimum standard for pharmacies in hospitals ..... F 102
neither wind nor rain, R. P. Sloan ..... F 48
plan of intern training, C. P. Wright ..... J 51
qualifications for trusteeship, A. C. Bachmeyer ..... Ap 77
Rappleye's proposal for new council wins tentative approval of A.M.A. ..... Mr 116
scheduling operations ..... My 52
sensible hiring, B. E. Beecher ..... Mr 81
unfair to staff nurses (Ed.) ..... My 44
visiting hours ..... Ap 38
warning for future (Ed.) ..... Ap 41
what form of government have you, A. B. McCleery ..... J 57
what good are associations (Ed.) ..... My 45
Administrators, demand for hospital institutes (Ed.) ..... Mr 48
education in evening, R. C. Buerki ..... J 80
going to school (Ed.) ..... My 45
hats off to A.C.H.A. (Ed.) ..... Ap 43
one hundred expected at New York institute ..... My 116
sample collectors (Ed.) ..... F 42
three new institutes planned including one for Pan-American nations ..... Ap 110
what to expect at institute, G. Hartman ..... J 59
Advisory Board of Medical Specialties, position of specialist (Ed.) ..... Ja 41
Advisory Council on Social Security, social security for employes (Ed.) ..... F 41
Albany Hospital, Albany, N. Y., more heat at less cost, E. W. Jones ..... Ap 78
American College of Hospital Administrators, evening education (Ed.) ..... J 43
hats off to A.C.H.A. (Ed.) ..... Ap 43
one hundred expected at New York institute ..... My 116
three new institutes planned including one for Pan American nations ..... Ap 110
what to expect at institute, G. Hartman ..... J 59
American College of Surgeons, holds regional meeting in Baltimore ..... Ap 110
American Medical Association, indicted by special grand jury for conspiracy and restraint of trade ..... Ja 100
American Psychiatric Association, brighter day for mental hospitals (Ed.) ..... J 41
Anderson, Evelyn, Private room tray ..... Ja 96
Anniversary, Johns Hopkins staff to celebrate 50th ..... My 112
Apprenticeships, in hospital pharmacy, C. B. Jordan ..... J 100
Arnson, Julius O., Diagnosis in Dakota ..... Ap 73
Asepsis, housekeeper's view of, M. W. Northrop ..... Ja 84
infections challenge planning, J. J. Golub ..... Mr 69
in operating room, T. B. Magath ..... F 55
See also Sterilization
Associated Hospital Service Corporation, New York, has feather in cap ..... Ja 102
hospital service plan makes 25 per cent cut in payment to hospitals ..... Ap 110
Association Meetings, American College of Surgeons ..... Ap 110
American Congress on Obstetrics and Gynecology ..... My 114
Association of Western Hospitals ..... Ap 114
Massachusetts Hospital Association ..... Ap 112
Midwest Hospital Association ..... Ap 118; My 108
Minnesota Hospital Association ..... My 116
Nebraska Hospital Assembly ..... My 112
New England Hospital Association ..... Ap 112
New Jersey Hospital Association ..... Mr 116
Ohio Hospital Association ..... My 110
Southeastern Hospital Conference (Florida, Georgia, Alabama, Mississippi) ..... My 110
Tri-State Assembly (Illinois, Indiana, Wisconsin, Michigan) ..... My 118
Auxiliaries, lay *v.* professional (Abs.) ..... Mr 128
they do it, too, in Australia ..... F 58

Bachmeyer, Arthur C., Qualifications for trusteeship ..... Ap 77
Bacon, Asa S., Designed for premature infants ..... Ja 61
Bahner, Emma M., Which color—and where ..... J 86
Bake Shop, planning, M. E. Terrell ..... J 94
Barach, Alvan L.: See Eckman, Morris, jt. auth.
Barnes Hospital, St. Louis, care of neurosurgical patients, E. Sachs ..... J 61
employes' health service, L. Wilkonson ..... F 96
medical records and law, F. R. Bradley ..... Ap 70
Barometer ..... Ja 8; F 8; Mr 8; Ap 6; My 8; J 8
Bartels, Dorothy: See Walker, S. F., jt. auth.
Baugh, Margaret, Eating around world ..... My 90
Beauty Treatment, beauty enters hospital, R. P. Sloan ..... Ja 50
Bedpans, bedpan loses its barbarism, J. B. deC. M. Saunders and J. W. Morgan ..... Mr 92
with back rest, F. L. Shively ..... Mr 94
Beecher, Bertha E., Sensible hiring ..... Mr 81
Beiersdorfer, Helen, In restraint of visitors ..... My 55
Bequests and Gifts: See Gifts
Berger, Fred R., Disposal of obsolete drugs ..... Mr 110
Bergman, Sidney M., New England's gadget round table ..... Ja 78
Berry, Althea C., Attractive yet practical ..... My 87
Beth Israel Hospital, New York, about the heart ..... Ap 38
Bishop, Ruth, Challenge to pediatric nurses ..... J 55
Black, Benjamin W., and Corlett, Will G., Best foot forward ..... Mr 50
Blood Transfusions, blood banks, have a heart ..... My 40
forms for transfusions, B. Fingerhood ..... Ja 63
Book Reviews, Adair, Fred L., Maternal Care Complications ..... Ja 114
Annual Report of Charles Rosen, President, Touro Infirmary, New Orleans ..... Mr 130
Annual Report of the Commissioner of Public Welfare, 1937, Westchester County, N. Y., Out of Deep Waters ..... Mr 130
Annual Report of Methodist Episcopal Hospital, Brooklyn ..... Mr 130
Bryan, William A., Administrative Psychiatry ..... Ja 114
Burke, Richard M. and Thomas, Charles C., Historical Chronology of Tuberculosis ..... My 126
Committee on Public Health Relations, New York Academy of Medicine, Report of Activities for the year 1937 ..... Mr 130
Dooley, M. S., M.D., Interns' Handbook ..... My 126
Graves, Lulu G., and Taber, Clarence W., Dictionary of Food and Nutrition ..... Ja 114
Harrar, James A., M.D., Story of Lying-In Hospital of New York ..... Ap 122
Hornsby, Ruth M., Automatic Menus Maker for Quantity Cookery ..... My 126
Kovacs, Richard, M.D., 1938 Year Book of Physical Therapy ..... Ap 122
Major, Ralph, Classic Descriptions of Disease ..... F 124
Merseyside Hospitals Council 1937 Record, Liverpool, England ..... Mr 130
New York Post-Graduate Medical School and Hospital, Annual Report to the Board of Directors, Fifty-Fifth Year ..... Mr 130
Pearce, Evelyn C., Short Encyclopedia for Nurses ..... Mr 132
Scheffel, Carl, and McGarvah, Eleanor, Jurisprudence for Nurses ..... F 124
Sixty-Second Annual Report, Free Hospital for Women, Brookline, Mass. ..... Mr 130
Society of the New York Hospital, So Near the Gods ..... Mr 130
Stone, Emerson L., New-Born Infant ..... F 124
Taber, Clarence Wilbur, and Associates, Taber's Medical Dictionary ..... Mr 132
Walton, Robert P., Marihuana—America's New Drug Problem ..... Mr 132
Bowen, L. R., Cottages for mental patients ..... My 53
More beds for mental patients ..... Mr 76
New kitchens for state hospitals ..... Ap 90
Planning for state hospitals ..... F 61

Boy Scouts, hospital has own scout troop, M. P. Tanner....Ja 68
Bradley, F. R., Medical records and law....Ap 70
Bradley, F. R., and Wilkonson, Louise, Food clinics, health service in large hospital....Ja 49
Buckles, Mary Merle, Purchasing cauliflower....My 94
Purchasing fresh peas....Ap 96
Buerki, Robin C., Education in evening....J 80
Trustee controls quality....Ja 74
Burt, Mildred L., Tomorrow's housekeeper....My 86
Butterworth Hospital, Grand Rapids, Mich., food for finicky patients, M. H. Riste and M. E. Herbert....Mr 104

Caddy, E. Reid, Punch cards simplify statistics....My 82
Cancer research (Abs.)....Mr 128
Cannon, Ida M., Facilities for social service....Mr 64
Catholic Hospital Association, education for Sisters (Ed.)....J 42
Chicago Hospital Council, Peters and Fishbein debate medical care at C.H.C. banquet....Mr 118
Children, challenge to pediatric nurses, R. Bishop....J 55
children tell story....F 38
convalescence made colorful, G. H. Duncan....Mr 96
eating around world, M. Baugh....My 90
play therapy—new science, E. Kawin..Ap 44
they help themselves....F 38
Children's Hospital, admitting unit for children's preventorium, W. H. Scopes and M. M. Feustmann....Ja 58
St. Christopher's Hospital, Philadelphia, self-service for staff, L. H. Hack....Ja 90
strike up band....My 56
Children's Hospital, Buffalo, N. Y., has own scout troop, M. P. Tanner....Ja 68
Children's Hospital, Melbourne, Australia, they do it, too, in Australia..F 58
Children's Hospital, Washington, D. C., have a heart....My 40
Children's Memorial Hospital, Chicago, bonus vacation pays....J 38
to erect tenth unit of plant....F 114
Christ Hospital, Cincinnati, sensible hiring, B. E. Beecher....Mr 81
City Hospital, Akron, Ohio, internships in pharmacy....F 38
Cleveland Hospital Council, surplus magazines distributed, P. B. Soule..Ap 55
Clinical Medicine, about the heart....Ap 38
care of neurosurgical patients, E. Sachs....J 61
dental internships (Abs.)....F 120
dry ice oxygen tent, D. J. Cohn....Ja 76
inhalational therapy equipment, M. Eckman and A. L. Barach....F 78
new therapeutic agents (Ed.)....My 44
next step in hospital obstetrics, H. Thoms....My 74
Clinics, Children's Memorial, Chicago, to erect tenth unit of plant....F 114
diagnosis in Dakota, J. O. Arnson....Ap 73
food clinics, health service, O. G. Pratt, F. R. Bradley and L. Wilkonson....Ja 48
food, how to start, M. Warne....J 90
setup for hospital dental clinic, D. Tanchester....Ja 44
See also Out-Patient Department; Social Service
Cohn, David J., Dry ice oxygen tent....Ja 76
Collins, William E. P., Care of floors for safety....Ap 86
Color, in operating field, P. J. Flagg....J 76
Coming Meetings....Ja 106; F 114; Mr 118; Ap 118; My 108; J 114
Community Hospital, Battle Creek, Mich., depression ghost becomes beautiful building, E. Nichols....J 46
Community Relations: See Public Relations
Construction, Delaware State Hospital proposes unusual plan to finance new buildings....Mr 122
noiseless (Ed.)....Mr 47
Roosevelt hospital to add 120 beds in new building....My 108
See also Designs and Plans
Convalescence, made colorful, G. H. Duncan....Mr 96
play therapy—a new science, E. Kawin....Ap 44
Cook County Hospital, Chicago, how to start food clinic, M. Warne....J 90
medical library service pays, S. F. Walker and D. Bartels....F 66
Cooley Dickinson Hospital, Northampton, Mass., neither wind nor rain, Raymond P. Sloan....F 48
Corlett, Will G.: See B. W. Black, jt. auth.
Councils, national, Rappleye's proposal for new council wins tentative approval of A.M.A....Mr 116
Crawford Allen Memorial Hospital, North Kingstown, R. I., strike up band....My 56
Creche, Passavant has unusual....Ja 53
Curran, J. A., Internships that count....Ap 53

Daily, E. F.: See Hershey, Edith P., jt. auth.
deLappe, Russell Guerne, Sound planning for sanatoriums....Mr 72
Delaware State Hospital, Farmhurst, Del., proposes unusual plan to finance new buildings....Mr 122
Dentistry, dental internships (Abs.)....F 120
model dental internship (Abs.)....Ja 112
setup for hospital dental clinic, D. Tanchester....Ja 44
Designs and Plans, accidents will happen, P. W. Swern....Mr 59
admitting unit for children's preventorium, W. H. Scopes and M. H. Feustmann....Ja 58
best foot forward, B. W. Black and W. G. Corlett....Mr 50
central bureau relieves clinic case loads, A. E. Larsen....Ap 66
cottages for mental patients, L. R. Bowen....My 53
depression ghost becomes beautiful building, E. Nichols....J 46
designed for premature infants, A. S. Bacon....Ja 61
facilities for social service, I. M. Cannon....Mr 64
infections challenge planning, J. J. Golub....Mr 69
more beds for mental patients, L. R. Bowen....Mr 76
new kitchens for state hospitals, L. R. Bowen....Ap 90
planning bake shop, M. E. Terrell....J 94
planning for state hospitals, L. R. Bowen....F 61
recommended for x-ray departments, W. A. Riley....Mr 54
setup for hospital dental clinic, D. Tanchester....Ja 44
shortening nurse travel lanes, J. C. Doane....Mr 62
sound planning for sanatoriums, R. G. deLappe....Mr 72
See also Construction; Modernization
Detroit, survey shows future need for new 200 bed hospital....Ja 106
Diagnosis, handbag diagnoses (Ed.)....Ja 43
in Dakota, J. O. Arnson....Ap 73
Dietetics, serves special diets....My 40
See also Food and Food Service
Dietitians, contacts for stimulation, M. E. Smith....Ja 94
handling dietary personnel (Abs.)....Ja 112
Doane, Joseph C., Credit office problems....J 73
Maintenance by calendar....My 79
Practical organization of staff....Ja 65
Shortening nurse travel lanes....Mr 62
Donahue, A. C., Damage on display....J 44
Drinking Water, essentials for proper refrigeration, A. J. Hockett....J 66
Drugs, controlling ward drug cabinets, J. S. Mordell....Ap 104
disposal of obsolete drugs, F. R. Berger....Mr 110
ergot, price of (Ed.)....J 43
new therapeutic agents (Ed.)....My 44
preventing mistakes, B. T. Howiler....F 104
sulfapyridine in pneumonia....J 106
See also Notes and Abstracts
Druley, Helen M., February menus for small hospital....Ja 98
Duncan, Gertrude H., Convalescence made colorful....Mr 96

Eckman, Morris and Barach, Alvan L., Inhalational therapy equipment....F 78
Education, demand for hospital institutes (Ed.)....Mr 48
going to school (Ed.)....My 45
Education, in evening, R. C. Buerki....J 80
internships that count, J. A. Curran..Ap 53
training surgical intern (Ed.)....Ja 42
Elevators, automatic....Mr 90
Ellis Hospital, Schenectady, N. Y., convalescence made colorful, G. H. Duncan....Mr 96
history of hospital campaign, C. H. Lang....My 58
suggestions for noise....F 38
Emergency Department, accidents will happen, P. W. Swern....Mr 59
Employes: See Personnel
Employment, sensible hiring, B. E. Beecher....Mr 81
Engelbracht, Nellie, July menus for small hospital....J 98
Equipment, automatic elevators....Mr 90
buying equipment....F 84
cabinet preserves bandages....Mr 44
inhalational therapy equipment, M. Eckman and A. L. Barach....F 78
new admission: the camera, R. Rosenberg....F 73
New England's gadget round table, S. Bergman....Ja 78
Ethics, hippocratic wisdom (Ed.)....Ap 43
hospital etiquette and gravity (Ed.)....F 42
hospitals and insurance plans (Ed.)....My 43
medical records and the law, F. R. Bradley....Ap 70
publicity possibilities (Ed.)....My 45
sample collectors (Ed.)....F 42
Evanston, Hospital, Evanston, Ill., public relations begins at home, P. E. Faust....Mr 84
Exhibits, all's fair in San Francisco and New York....My 68
damage on display, A. C. Donahue....J 44
hospital day in Paradise Valley, H. N. Rice....F 52
Explosions, threaten (Ed.)....J 43

Farm Security Administration, special problems of rural areas—medical care provided distressed farmers, R. C. Williams....Ap 61
Faust, Paul E., Public relations begins at home....Mr 84
Federal Aid, for indigent, H. L. Lurie....My 67
National Health Act (Ed.)....Ap 41
national health program transmitted to congress; Wagner to sponsor bill..F 110
promising note (Ed.)....My 44
Wagner bill to carry out national health program introduced in Senate....Ap 108
Feustmann, Maurice M.: See Scopes, William H., jt. auth.
Finance, cost of nurse's services....Ap 52
Delaware State Hospital proposes unusual plan to finance new buildings..Mr 122
employe financial reports (Abs.)....Mr. 128
family outlay for hospital care, Margaret C. Klem....F 45
hospitals obtain more than $813,340 in five successful fund-raising campaigns....Ja 102
logic in prescription pricing, S. W. Morrison....Mr 112
mental health and public dollars (Ed.)....Mr 48
National Health Act (Ed.)....Ap 41
new areas of voluntary service, A. Oseroff....Ja 69
price of ergot (Ed.)....J 43
problems of, J. C. Doane....J 73
questionable practice (Ed.)....Ja 43
this letter "produced"....J 38
voluntary hospitals of New York and insurance companies settle argument....F 112
voluntary medical insurance for low income groups proposed in Missouri....Mr 116
See also Accounting; Rates

Financial Campaigns, Greater New York fund opens drive....Ap 110
history of hospital campaign, C. H. Lang....My 58
See also Fund Raising
Fingerhood, Boris, Forms for blood transfusions....Ja 63
Finley Hospital, Dubuque, Iowa, this letter "produced"....J 38
Fire, in case of, O. E. Olson....Ap 82
Fish and Seafood, essentials for proper refrigeration, A. J. Hockett....J 66
See also Food and Food Service
Fitkin Memorial Hospital, Neptune, N. J., in cause of safety....My 40
Flagg, Paluel J., Color in operating field....J 76
Floors, care of floors for safety, W. E. P. Collins....Ap 86
watch your step....Mr 44
Floyd, Marion D., reducing "waste line"....F 92
Food and Food Service, eating around world, M. Baugh....My 90
food for finicky patients, M. H. Riste and M. E. Herbert....Mr 104
food clinics, health service, O. G. Pratt, F. R. Bradley and L. Wilkonson....Ja 48
how to start food clinic, M. Warne....J 90
menu calls for frozen desserts, E. H. Handy....My 88
purchasing cauliflower, M. M. Buckles....My 94
purchasing fresh peas, M. M. Buckles....Ap 96
recipes by request....F 98
reducing "waste line," M. D. Floyd....F 92
rejuvenating kitchen, D. Steiner....Mr 100
St. Valentine's Day tray....F 94
self-service for staff, L. F. Hack....Ja 90
serves special diets....My 40
See also Fish and Sea Foods
Food for Thought, Ja 96; Mr 102; My 92; J 96
Fritschel, Herman L., Isolation for Infants....My 62
Fuel, more heat at less cost, E. W. Jones....Ap 78
Fund-Raising, hospitals obtain more than $813,340 in five successful fund-raising campaigns....Ja 102
See also Financial Campaigns

Gadgets: See Equipment
General Hospital, Syracuse, N. Y., plan of intern training, C. P. Wright....J 51
Giddings, Emanuel, Information cheerfully given....F 43
Gifts, gift funds (Ed.)....F 42
instead of flowers....Ap 38; J 38
Reading's guest card....J 38
suggestions....F 38
Gillette State Hospital for Crippled Children, St. Paul, orthopedic routine....Mr 80
Goldwater, S. S., Time to call halt....Ja 67
Golub, J. J., Infections challenge planning....Mr 69
Graduation, activity commencements (Ed.)....My 43
Grant Hospital, Chicago, early morning care—postponed, A. L. Price....Ap 51
Grimm, Harold A., In defense of daily reports....Ap 48
Group Hospitalization: See Hospital Care Insurance

Hack, Lillian F., Self-service for staff....Ja 90
Hailey, Evelyn, May menus for small hospital....Ap 98
Hamilton, James A.: See Stephan, James W., jt. auth.
Handy, Etta H., Menu calls for frozen desserts....My 88
Hartman, Gerhard, What to expect at institute....J 59
Hayes, John H., Enclosure for pay envelope....My 64
New York's new nursing law....F 69
Hayward, Elizabeth W., April menus for small hospital....Mr 108
Health Centers, time to call halt, S. S. Goldwater....Ja 67
Health Insurance, health program to be concern of western hospitals meeting....F 114
voluntary plans appear in new forms....Ja 104
Health Service, employes' health service, L. Wilkonson....F 96
Heating, invisible panel heating (Abs.)....Ja 112
more at less cost, E. W. Jones....Ap 78
Helium, inhalational therapy equipment, M. Eckman and A. L. Barach....F 78
Herbert, Mary Elizabeth: See Riste, Mary Harman, jt. auth.
Hershey, Edith P., and Daily, E. F., Special problems of rural areas—need for maternity and infant care....Ap 60
Hockett, A. J., Essentials for proper refrigeration....J 66
Holy Cross Hospital, Chicago, service department (Ed.)....Mr 48
Hospital Associations, pity poor president (Ed.)....F 41
Hospital Care Insurance, Associated Hospital Service of New York has feathers in cap....Ja 102
executives agree on research and public education program....Mr 120
family outlay for hospital care, Margaret C. Klem....F 45
hospitals and insurance plans (Ed.)....My 43
hospital service plan makes 25 per cent cut in payment to hospitals....Ap 110
hospital staffs and group plans (Ed.)....F 41
insurance for indigents....F 71
new areas of voluntary service, A. Oseroff....Ja 69
Peters and Fishbein debate medical care at C.H.C. banquet....Mr 118
running for storm cellar (Ed.)....J 41
special problems of rural areas—medical care provided to distressed farmers, R. C. Williams....Ap 61
two and one-half million persons take out hospital insurance yearly....F 114
voluntary medical insurance for low income groups proposed in Missouri....Mr 116
See also Insurance; Social Security
Hospital Exhibitors Association, to take on new activities....Ja 104
Hospitals, private patient's dilemma (Ed.)....Ja 42
questionable practice (Ed.)....Ja 43
Housekeepers, of tomorrow, M. L. Burt....My 86
views of asepsis, M. W. Northrop....Ja 84
Housekeeper's Corner....Ja 88; Mr 98; Ap 88; J 88
Housekeeping, attractive yet practical, A. C. Berry....My 87
convalescence made colorful, G. H. Duncan....Mr 96
watch your step....F 44
what makes good housekeeper....F 89
which color—and where, E. M. Bahner....J 86
work with personal touch, F. Storey....F 86
Howiler, B. T., Preventing mistakes....F 104
Hoyt, Gertrude, R., Volunteer aids are valuable....My 63

Ice Cream: See Food and Food Service
Indiana University Medical Center, disposal of obsolete drugs, F. R. Berger....Mr 110
Indigents, federal aid for, H. L. Lurie....My 67
social side of medicine (Abs.)....Ap 120
special problems of rural areas—need for maternity and infant care, E. P. Hershey and E. F. Daily....Ap 60
Infants, designed for premature infants, A. S. Bacon....Ja 61
infant mortality and hospital (Ed.)....F 42
isolation for, H. L. Fritschel....My 62
Institutes, demand for hospital institutes (Ed.)....Mr 48
nursing directors announce theme of sessions....My 118
one hundred expected at New York administrators'....My 116
speakers named for Minnesota institute for administrators....Ja 100
three new institutes planned including one for Pan American nations....Ap 110
what to expect at, G. Hartman....J 59
Instruction, education for Sisters (Ed.)....J 42
evening education (Ed.)....J 43
plan of intern training, C. P. Wright....J 51
tomorrow's housekeeper, M. L. Burt....My 86
Instruments, finding lost radium (Abs.)....F 120
imports from Germany (Ed.)....J 42
optimum x-ray voltage (Abs.)....F 114
Insurance, greater New York fund opens drive on April 17....Ap 110
social security for employes (Ed.)....F 41
See also Hospital Care Insurance; Social Security
Interior Decoration, which color—and where, E. M. Bahner....J 86
Interns, calling interns at meals....Ap 72
dental internships (Abs.)....F 120
internships in pharmacy....F 38
internships that count, J. A. Curran....Ap 53
model dental internship (Abs.)....Ja 112
plan of training, C. P. Wright....J 51
training surgical intern (Ed.)....Ja 42
Iowa State Sanatorium, Oakdale, Iowa, sanatorium stresses comfort....My 73
It's Said That....Ja 118; F 128; Mr 136; Ap 126; My 130; J 132

Jefferson Hospital, Philadelphia, which color—and where, E. M. Bahner....J 86
Johns Hopkins Hospital, Baltimore, staff to celebrate 50th anniversary....My 112
Jones, Everett W., More heat at less cost....Ap 78
Jones, J. I., Noncoated sterilizers....Mr 88
Jordan, C. B., Apprentices in hospital pharmacy....J 100

Kawin, Ethel, Play therapy—new science....Ap 44
King County Hospital, Seattle, Wash., housekeeper's view of asepsis, M. W. Northrop....Ja 84
King, Dorothy Garrigus, Assignment by case method....Ja 54
Kitchens, diet, essentials for proper refrigeration, A. J. Hockett....J 66
essentials for proper refrigeration, A. J. Hockett....J 66
new kitchens for state hospitals, L. R. Bowen....Ap 90
rejuvenating kitchen, D. Steiner....Mr 100
Klem, Margaret C., Family outlay for hospital care....F 45
Kogel, Marcus D., Preserving breast milk....Ja 60

Laboratories, essentials for proper refrigeration, A. J. Hockett....J 66
orthopedic routine....Mr 80
Lang, Chester H., History of hospital campaign....My 58
Larsen, Albert E., Central bureau relieves clinic case loads....Ap 66
Law, medical records and the law, F. R. Bradley....Ap 70
Legislation, highway accident bills sponsored by two state hospital associations....Ap 108
national health act (Ed.)....J 42
national health program transmitted to congress; Wagner to sponsor bill....F 110
New York's new nursing law, J. Hayes....F 69
promising note (Ed.)....My 44
Wagner bill to carry out national health program introduced in senate....Ap 108
Leila Y. Post Montgomery Hospital, Battle Creek, Mich., x-ray department modernized....Ja 62
Lenox Hill Hospital, New York, cabinet preserves bandages....Mr 44
Lercher, Juda, Pharmacy safeguards....J 102
Libraries, medical library service pays, S. F. Walker and D. Barte's....F 66
Literature in Abstract....Ja 112; F 120; Mr 128; Ap 120
Lurie, Howard L., Federal aid for indigent....My 67

MacEachern, Malcolm T., Forgotten department....F 102
MacFarland, J. Lincoln, Vacuum cleaning cuts costs....My 84
Magath, T. B., Asepsis in operating room....F 55
Magazines, surplus magazines distributed, P. B. Soule....Ap 55

Maintenance, by calendar, J. C. Doane..My 79
care of floors for safety, W. E. P. Collins ..... Ap 86
how to paint brick (Abs.) ..... F 120
lining hot water tanks ..... Ap 84
vacuum cleaning cuts costs, J. L. MacFarland ..... My 84
Manhattan General Hospital, New York, beauty enters hospital, R. P. Sloan..Ja 50
Martindale, Edna Sproat, Controlling clinic visits ..... My 50
Masks, surgical mask efficiency (Abs.)....Ap 120
Massachusetts General Hospital, Boston, reducing the "waste line," M. D. Floyd ..... F 92
Massachusetts Memorial Hospital, Boston, instead of flowers ..... J 38
Maternity, special problems of rural areas—need for maternity and infant care, E. P. Hershey and E. F. Daily ..... Ap 60
McCleery, Ada Belle, Let's be salesmen..Ja 72
What form of government have you.....J 57
Medical College of Virginia, Richmond, nurse's role in pharmacy, E. Roberts ..... My 102
Medical Research Council, England, state and medical research (Abs.).....F 120
Medicine, do we want socialized medicine, W. A. Sumner ..... J 84
Mental Disease, mental health and public dollars (Ed.) ..... Mr 48
more beds for mental patients, L. R. Bowen ..... Mr 76
Mental Hospitals, cottages for mental patients, L. R. Bowen ..... My 53
planning for state hospitals, L. R. Bowen ..... F 61
Menus, for small hospital.....Ja 98; F 100; Mr 108; Ap 98; My 96; J 98
Methodist Episcopal Hospital, Princeton, Ind., assignment by case method, D. G. King ..... Ja 54
Methodist Hospital, Madison, Wis., serves special diets ..... My 40
Milk, preserving breast milk, M. D. Kogel ..... Ja 60
Milwaukee Hospital, Milwaukee, isolation for infants, H. L. Fritschel.....My 62
Modernization, modernization alone (Ed.) ..... Mr 47
rejuvenating kitchen, D. Steiner.....Mr 100
sanatorium stresses comfort, J. H. Peck ..... My 73
x-ray department modernized ..... Ja 62
See also Designs and Plans
Montefiore Hospital, New York, damage on display, A. C. Donahue ..... J 44
handling patients' complaints, S. Parlett ..... F 59
pharmacy safeguards, J. Lercher.....J 102
Monthly News Review.....Ja 100; F 110; Mr 116; Ap 108; My 106; J 108
Mordell, J. Solon, Controlling ward drug cabinets ..... Ap 104
Morgan, James W.: See Saunders, John B. deC. M., jt. auth.
Morgue, essentials for proper refrigeration, A. J. Hockett ..... J 66
Morrison, S. W., Logic in prescription pricing ..... Mr 112
Motion Pictures, movie portrays patient's progress, G. U. Wood.....Ja 56
Mount Sinai Hospital, New York, formula for good nursing, G. A. Warman ..... My 65
Munger, C. W., and Roswell, C. G., Accounting for hospital ..... J 50
Music, strike up band ..... My 56

Names in News .....Ja 108; F 116; Mr 124; Ap 116; My 120; J 122
National Health Act (Ed.) ..... Ap 41
National Health Program, transmitted to congress; Wagner to sponsor bill....F 110
National Hospital Day, hospital day in Paradise Valley, H. N. Rice.....F 52
New York, San Francisco fairs will observe hospital day ..... Ap 114
Negro Hospitals, Parkside teaches—learns, too, R. P. Sloan ..... Ap 57
New Jersey Orthopedic Hospital, Orange, N. J., children tell story ..... F 38
Nichols, Elizabeth, Depression ghost becomes beautiful building ..... J 46
Noise Control, suggestions for noise.....F 38
Northrop, Mary W., Housekeeper's view of asepsis ..... Ja 84
Notes and Abstracts ..... F 108; Mr 114; Ap 106; My 100; J 106
Nurseries, isolation for infants, H. L. Fritschel ..... My 62
Nurses and Nursing, activity commencements (Ed.) ..... My 43
assignment by case method, D. G. King ..... Ja 54
challenge to pediatric nurses, R. Bishop ..... J 55
cost of nurses' services ..... Ap 52
early morning care—postponed, A. L. Price ..... Ap 51
formula for good nursing, G. A. Warman ..... My 65
keeping nurses out of court ..... J 54
New York's new nursing law, J. Hayes ..... F 69
nurse's role in pharmacy, E. Roberts..My 102
shortening nurse travel lanes, J. C. Doane ..... Mr 62
unfair to staff nurses (Ed.) ..... My 44

Oath of Hippocrates, hippocratic wisdom (Ed.) ..... Ap 43
Obstetrics, infant mortality and hospital (Ed.) ..... F 42
next step in, H. Thoms ..... My 74
Olson, Oscar E., In case of fire ..... Ap 82
Oseroff, Abraham, New areas of voluntary service ..... Ja 69
Out-Patient Department, ask clinic service for persons on relief rolls.....Ja 100
central bureau relieves clinic case loads, A. E. Larsen ..... Ap 66
controlling clinic visits, E. S. Martindale ..... My 50
volunteer aids are valuable, G. R. Hoyt ..... My 63
See also Clinics
Oxygen, dry ice oxygen tent, D. J. Cohn ..... Ja 76
inhalation therapy equipment, M. Eckman and A. L. Barach ..... F 78
oxygen therapy (Abs.) ..... F 120

Painting, how to paint brick (Abs.)....F 120
stipple finish for walls ..... Mr 94
Paradise Valley Sanitarium and Hospital, National City, Calif., hospital day in Paradise Valley, H. N. Rice..F 52
Paris Sanitarium, Paris, Tex., parties in Paris ..... Ja 38
Parkside Hospital, Detroit, Parkside teaches—learns, too, R. P. Sloan.....Ap 57
Parlett, Samuel, Handling patients' complaints ..... F 59
Passavant Memorial Hospital, Chicago, gift suggestions ..... F 38
has unusual creche ..... Ja 53
Paterson General Hospital, Paterson, N. J., controlling clinic visits, E. S. Martindale ..... My 50
Patients, care of neurosurgical patients, E. Sachs ..... J 61
early morning care—postponed, A. L. Price ..... Ap 51
food for finicky patients, M. H. Riste and M. E. Herbert ..... Mr 104
handbag diagnoses (Ed.) ..... Ja 43
handling patients' complaints, S. Parlett ..... F 59
operating room crudities (Ed.) ..... Ja 42
private patient's dilemma (Ed.) ..... Ja 42
Peck, John H., Sanatorium stresses comfort ..... My 73
Peoria Municipal Tuberculosis Sanitarium, Peoria, Ill., work with a personal touch, F. Storey ..... F 86
Peralta Hospital, Oakland, Calif., movie portrays patient's progress, G. U. Wood ..... Ja 56
Personnel, bonus vacation pays ..... J 38
employe financial reports (Abs.) ..... Mr 128
employe relationships are fixed by New York group ..... My 124
employes' health service, L. Wilkonson ..... F 96
enclosure for pay envelope, J. H. Hayes ..... My 64
handling dietary personnel (Abs.) ..... Ja 112
handling patients' complaints, S. Parlett ..... F 59
impression employes give, M. P. Tanner ..... My 51
logical plan for employe promotions, J. W. Stephan and J. A. Hamilton..My 46
new areas of voluntary service, A. Oseroff ..... Ja 69
sensible hiring, B. E. Beecher ..... Mr 81
service department (Ed.) ..... Mr 48
work with personal touch, F. Storey....F 86
Pharmacists, duties of ..... Mr 114
portrait of hospital pharmacist, E. Spease ..... Ap 100
Pharmacy, administrative notes ..... Ap 102
admissions to hospital formulary ..... Ap 102
apprentices in hospital pharmacy, C. B. Jordan ..... J 100
clinic refills ..... Mr 112
controlling ward drug cabinets, J. S. Mordell ..... Ap 104
disposal of obsolete drugs, F. R. Berger ..... Mr 110
essentials for proper refrigeration, A. J. Hockett ..... J 66
forgotten department, M. T. MacEachern, ... F 102
functions of pharmacy committee, A. W. Snoke ..... My 98
growth of hospital pharmacy ..... F 106
internships in ..... F 38
logic in prescription pricing, S. W. Morrison ..... Mr 112
minimum standard for pharmacies in hospitals ..... F 102
nurse's role in, E. Roberts ..... My 102
preventing mistakes, B. T. Howiler....F 104
safeguards, J. Lercher ..... J 102
Photography, new admission: camera, R. Rosenberg ..... F 73
Physical Therapy, essentials for proper refrigeration, A. J. Hockett ..... J 66
Planning: See Designs and Plans
Plant Operation, more heat at less cost, E. W. Jones ..... Ap 78
noncoated sterilizers, J. I. Jones.....Mr 88
Plaster of Paris, cabinet preserves bandages ..... Mr 44
Play, play therapy—a new science, E. Kawin ..... Ap 44
Portfolios, refrigeration, essentials for proper, A. J. Hockett ..... J 66
Power Plant, essentials for proper refrigeration, A. J. Hockett ..... J 66
Pratt, Oliver G., Food clinics, health service in small hospital ..... Ja 48
Presbyterial Hospital, Chicago, designed for premature infants, A. S. Bacon..Ja 61
Presbyterian Hospital, New York, inhalational therapy equipment, M. Eckman and A. L. Barach ..... F 78
Prescriptions, logic in prescription pricing, S. W. Morrison ..... Mr 112
Preventorium for Children, Farmingdale, N. J., admitting unit for, W. H. Scopes and M. M. Feustmann..Ja 58
Price, Alice L., Early morning care—postponed ..... Ap 51
Psychiatry, brighter days for mental hospitals (Ed.) ..... J 41
Public Health, insurance for indigents..F 71
National Health Act (Ed.).....Ap 41; J 42
special problems of rural areas—medical care provided to distressed farmers, R. C. Williams ..... Ap 61
Wagner bill to carry out national health program introduced in senate ..... Ap 108

Public Relations, begins at home, P. E. Faust ..... Mr 84
buildings for "long pull," J. Q. Simmons ..... J 53
history of hospital campaign, C. H. Lang ..... My 58
hospital day in Paradise Valley, H. N. Rice ..... F 52
impression employes give, M. P. Tanner ..... My 51
in restraint of visitors, H. Beiersdorfer ..... My 55
let's be salesmen, A. B. McCleery ..... Ja 72
more hope for (Ed.) ..... Ap 42
neither wind nor rain, R. P. Sloan ..... F 48
Parkside teaches—learns, too, R. P. Sloan ..... Ap 57
publicity possibilties (Ed.) ..... My 45
visiting hours ..... Ap 38
X in the R (Ed.) ..... Ap 43

Punch Cards: See Records

Purchasing, buying equipment ..... F 84
cauliflower, M. M. Buckles ..... My 94
fresh peas, M. M. Buckles ..... Ap 96

Pyle, David H. McAlpin, Looking ahead a few years ..... Ap 76

Quain and Ramstad Clinic, Bismarck, N. D., diagnosis in Dakota, J. O. Arnson ..... Ap 73

Queens General Hospital, Jamaica, Long Island, N. Y., preserving breast milk, M. D. Kogel ..... Ja 60

Radiotherapy, optimum x-ray voltage (Abs.) ..... F 122

Radium, finding lost radium (Abs.) ..... F 120
protection from (Abs.) ..... F 122

Rates, inclusive rate system inaugurated at Pittsburgh hospital ..... My 106
See also Finance

Reader Opinion ..... Ja 120; Ap 128; My 132; J 134

Reading Hospital, Reading, Pa., guest card ..... J 38

Recipes, by request ..... F 98

Records, form for blood transfusions, B. Fingerhood ..... Ja 63
medical records and law, F. R. Bradley ..... Ap 70
medical library service pays, S. F. Walker and D. Bartels ..... F 66
medical records discussed at New Jersey hospital session ..... Mr 116
new admission: the camera, R. Rosenberg ..... F 73
punch cards simplify statistics, E. R. Caddy ..... My 82
reducing "waste line," M. D. Floyd ..... F 92
See also Reports

Refrigeration, essentials for proper, A. J. Hockett ..... J 66
properties of refrigerants ..... J 72

Regulations, in restraint of visitors, H. Beiersdorfer ..... My 55

Relaxatives ..... Ja 116 F 126; Mr 134; Ap 124; My 128; J 130

Reports, employe financial (Abs.) ..... Mr 128
in defense of daily reports, H. A. Grimm ..... Ap 48
accounting for the hospital, C. W. Munger and C. G. Roswell ..... J 50
See also Records

Research, hospital care executives agree on research and public education program ..... Mr 120
state and medical (Abs.) ..... F 120

Rheumatism, in Scotland (Abs.) ..... F 122

Rice, Helen N., Hospital day in Paradise Valley ..... F 52

Riley, William A., Recommended for x-ray departments ..... Mr 54

Riste, Mary Harman and Herbert, Mary Elizabeth, Food for finicky patients ..... Mr 104

Roberts, Eldon, Jr., Nurse's role in pharmacy ..... My 102

Rochester, N. Y., cooperation and unified management recommended for five hospitals ..... Ja 104

Roll, Helen G., March menus for small hospital ..... F 100

Roosevelt Hospital, New York, to add 120 beds in new building ..... My 108

Rosenberg, Reinhardt, New admission: camera ..... F 73

Roswell, C. G.: See Munger C. W., jt. auth.

Sachs, Ernest, Care of neurosurgical patients ..... J 61

Safety, care of floors for safety, W. E. P. Collins ..... Ap 86
explosions threaten (Ed.) ..... J 43
in case of fire, O. E. Olson ..... Ap 82
in cause of ..... My 40
See also Accidents

St. Christopher's Hospital for Children, Philadelphia, self-service for staff, L. H. Hack ..... Ja 90

St. John's Hospital, Brooklyn, N. Y., what makes good housekeeper ..... F 90

St. Luke's Hospital, Denver, instead of flowers ..... Ap 38

St. Luke's Hospital, New York City, more about shops ..... Mr 44
punch cards simplify statistics, E. R. Caddy ..... My 82
volunteer aids are valuable, G. R. Hoyt ..... My 63

Salaries, enclosure for pay envelope, J. H. Hayes ..... My 64

Sanatoriums: See Tuberculosis

Sanitariums, building for "long pull," J. Q. Simmons ..... J 53

Saunders, John B. deC. M., and Morgan, James W., Bedpan loses its barbarism ..... Mr 92

Schweppe, Charles H., Working with your neighbors ..... F 75

Scopes, William H., and Feustmann, Maurice M., Admitting unit for children's preventorium ..... Ja 58

Shively, F. L., Bedpan with back rest ..... Mr 94

Shops, more about shops ..... Mr 44

Simmons, James Q., Building for "long pull" ..... J 53

Skillman, David B., Let's work together ..... Ja 73

Sloan, Raymond P., Beauty enters hospital ..... Ja 50
It's time to ask questions ..... My 76
Neither wind nor rain ..... F 48
Parkside teaches—learns, too ..... Ap 57

Smith, Mary E., Contacts for stimulation ..... Ja 94

Snoke, Albert W., Functions of pharmacy committee ..... My 98

Social Security, for employes (Ed.) ..... F 41
should be given hospital employes, Altmeyer tells congress ..... Mr 116
warning for future (Ed.) ..... Ap 41
See also Hospital Care Insurance; Insurance

Social Service, facilities for social service, I. M. Cannon ..... Mr 64
lay *vs* professional (Abs.) ..... Mr 128
social side of medicine (Abs.) ..... Ap 120
special problems of rural areas—need for maternity and infant care, E. P. Hershey and E. F. Daily ..... Ap 60
they do it, too, in Australia ..... F 58
volunteer aids are valuable, G. R. Hoyt ..... My 63
See also Clinics

Solicitations, questionable practice (Ed.) Ja 43

Soule, Paul B., Surplus magazines distributed ..... Ap 55

Spease, Edward, Portrait of hospital pharmacist ..... Ap 100

Staff, general practitioner and hospital (Ed.) ..... Ja 41
hospital etiquette and gravity (Ed.) ..... F 42
hospital staffs and group plans (Ed.) ..... F 41
operating room crudities (Ed.) ..... Ja 42
position of specialist (Ed.) ..... Ja 41
practical organization of, J. C. Doane ..... Ja 65
private patient's dilemma (Ed.) ..... Ja 42
selection of (Ed.) ..... My 43
unfair to staff nurses ..... My 44

Statistics, cost of nurse's service ..... Ap 52
mental health and public dollars (Ed.) ..... Mr 48
punch cards simplify, E. R. Caddy ..... My 82
rheumatism in Scotland (Abs.) ..... F 122

Steiner, Dillia, Rejuvenating the kitchen ..... Mr 100

Stephan, James W., and Hamilton, James A., Logical plan for employe promotions ..... My 46

Sterilization, methods of (Abs.) ..... Mr 128
noncoated sterilizers, J. I. Jones ..... Mr 88
See also Asepsis

Sterilizers, automatic safeguard for, C. W. Walter ..... Ja 71

Storey, Florence, Work with personal touch ..... F 86

Sumner, William A., Do we want socialized medicine ..... J 84

Surgery, color in operating field, P. J. Flagg ..... J 75
incidence of tonsillectomy (Abs.) ..... Ja 112
operating room crudities (Ed.) ..... Ja 42
surgical mask efficiency (Abs.) ..... Ap 120
training surgical intern (Ed.) ..... Ja 42

Surveys, cancer research (Abs.) ..... Mr 128
controlling clinic visits, E. S. Martindale ..... My 50
cooperation and unified management recommended for 5 Rochester hospitals ..... Ja 104
cost of nurse's services ..... Ap 52
formula for good nursing, G. A. Warman ..... My 65
internships that count, J. A. Curran ..... Ap 53
pharmacist's duties ..... Mr 114
survey shows future need for new 200 bed hospital in Detroit ..... Ja 106
vacations with pay ..... Ap 120

Swedish Hospital, Seattle, Wash., automatic elevators ..... Mr 90

Swern, Perry W., Accidents will happen ..... Mr 59

Tanchester, David, Setup for hospital dental clinic ..... Ja 44

Tanner, Moir P., Hospital has own scout troop ..... Ja 68
impression employes give ..... My 51

Taxation, imports from Germany (Ed.) ..... J 42

Temperature, tables for food storage, essentials for proper refrigeration, A. J. Hockett ..... J 66

Terrell, Margaret E., Planning bake shop ..... J 94

Thompson, Grace C., June menus for small hospital ..... My 96

Thoms, Herbert, Next step in hospital obstetrics ..... My 74

Toys, play therapy—a new science, E. Kawin ..... Ap 44

Transfusions: See Blood Transfusions

Trays, private room, E. Anderson ..... Ja 96
St. Valentine's Day tray ..... F 94

Trustees, control quality, R. C. Buerki ..... Ja 74
do we want socialized medicine, W. A. Sumner ..... J 84
dividing line is drawn ..... F 76
it's time to ask questions, R. P. Sloan ..... My 76
let's work together, D. B. Skillman ..... Ja 73
looking ahead a few years, D. H. McA. Pyle ..... Ap 76
obligation, C. M. G. Wells ..... J 82
public relations begins at home, P. E. Faust ..... Mr 84
qualifications for trusteeship, A. C. Bachmeyer ..... Ap 77
selecting staff (Ed.) ..... My 43
value of doctor-trustee ..... F 76
working with your neighbors, C. H. Schweppe ..... F 75

Tuberculosis, admitting unit for children's preventorium, W. H. Scopes and M. M. Feustmann ..... Ja 58
sanatorium stresses comfort, J. H. Peck ..... My 73

sound planning for sanatoriums, R. G. deLappe ..... Mr 72

University of Virginia Hospital, University, Va., they help themselves ..... F 38

Vacations, with pay ..... Ap 120
Volunteers, volunteer aids are valuable, G. R. Hoyt ..... My 63

Walker, Stella Ford, and Bartels, Dorothy, Medical library service pays ..... F 66
Walter, Carl W., Automatic safeguard for sterilizers ..... Ja 71
Walter, Frank J., Stipple finish for walls ..... Mr 94
Warman, Grace A., Formula for good nursing ..... My 65
Warne, Martha, How to start food clinic ..... J 90
Waste Control, reducing "waste line," M. D. Floyd ..... F 92
Waverly Hills Sanatorium, Waverly Hills, Ky., eating around world, M. Baugh ..... My 90
Welding, noiseless construction (Ed.) ..... Mr 47
Wells, C. M. Gregory, Trustee's obligation ..... J 82
Wesley Hospital, Wichita, Kan., rejuvenating kitchen, D. Steiner ..... Mr 100
Western Pennsylvania Hospital, Pittsburgh, inclusive rate system inaugurated ..... My 106
Wilkonson, Louise, Employes' health service ..... F 96
See also Bradley, F. R., jt. auth.
Williams, R. C., Special problems of rural areas—medical care provided distressed farmers ..... Ap 61
Willson, Inez Searles, Rolled shoulder of lamb ..... Ja 96
Windham Community Hospital, Willimantic, Conn., visiting hours ..... Ap 38
With the Roving Reporter ..... Ja 38; F 38; Mr 44; Ap 38; My 40; J 38
Wood, George U., All's fair in San Francisco ..... My 68
movie portrays patient's progress ..... Ja 56
World's Fairs, New York, San Francisco Fairs will observe hospital day ..... Ap 114
Wright, Carl P., Plan of intern training ..... J 51

X-Ray Department, modernized ..... Ja 62
next step in hospital obstetrics, H. Thoms ..... My 74
recommended for x-ray departments, W. A. Riley ..... Mr 54

Zeman, Beatrice, Clinic refills ..... Mr 112